

THE COMMISSIONER FOR PATENTS, Washington, D.C. 20231

Enclosed for filing is the patent application of Inventor(s):  
KRISHNAMURTHY VAIDYANATHAN and GEOFFREY F. BURNS

For: METHOD TO IMPROVE ATSC-VSB TRANSCEIVER PERFORMANCE EMPLOYING A  
TIME-FREQUENCY WAVEFORM PROCESSOR

**ENCLOSED ARE:**

- ☒ Appointment of Associates;
- ☐ Information Disclosure Statement, Form PTO-1449 and copies of documents listed therein;
- ☐ Preliminary Amendment;
- ☒ Specification (33 Pages of Specification, Claims, & Abstract);
- ☒ Declaration and Power of Attorney:  
(2 Pages of a ☒ fully executed ☐ unsigned Declaration);
- ☒ Drawing (3 sheets of ☒ informal ☐ formal sheets);
- ☐ Certified copy of application Serial No. ;
- ☒ Authorization Pursuant to 37 CFR 91.136(a)(3)
- ☐ Other: ;
- ☒ Assignment to KONINKLIJKE PHILIPS ELECTRONICS N.V.

**FEE COMPUTATION**

CLAIMS AS FILED				
FOR	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE - \$740.00
Total Claims	49 - 20 =	29	X \$18 =	522.00
Independent Claims	7 - 3 =	4	X \$84 =	336.00
Multiple Dependent Claims, if any			\$280 =	0.00
TOTAL FILING FEE . . . . .				= \$1,598.00

Please charge Deposit Account No. 14-1270 in the amount of the total filing fee indicated above, plus any deficiencies. The Commissioner is also hereby authorized to charge any other fees which may be required, except the issue fee, or credit any overpayment to Account No. 14-1270.

☐ Amend the specification by inserting before the first line as a centered heading --Cross Reference to Related Applications--; and insert below that as a new paragraph --This is a continuation-in-part of application Serial No. , filed , which is herein incorporated by reference--.

**CERTIFICATE OF EXPRESS MAILING**

Express Mail Mailing Label No. EL 666 159 244 US

Date of Deposit October 23, 2001

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Patti DeMichele

Typed Name

Signature

Laurie E. Gathman

Attorney

(914) 333-9605

U.S. Philips Corporation

580 White Plains Road

Tarrytown, New York 10591

10/040173  
10/23/01



10/23/01  
JC929 U.S. PTO

10040173-103304